

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	98	(YOKOI.in. or OTSUBO.in. or MATSUNO.in. or MATSUOKA.in. ) and (exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) )	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:25
S2	36	(YOKOI.in. or OTSUBO.in. or MATSUNO.in. or MATSUOKA.in. ) and (exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) ) and ((fuel) near4 (add or addition or inject \$4 or suppl\$4) with (exhaust))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:25
S3	26	(YOKOI.in. or OTSUBO.in. or MATSUNO.in. or MATSUOKA.in. ) and (exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) ) and ((fuel) near4 (add or addition or inject \$4 or suppl\$4) near4 (exhaust))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:25

S4	5	(YOKOI.in. or OTSUBO.in. or MATSUNO.in. or MATSUOKA.in. ) and ((exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) ) and ((fuel) near4 (add or addition or inject \$4 or suppl\$4) with (exhaust))).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:25
S5	8	(YOKOI.in. or OTSUBO.in. or MATSUNO.in. or MATSUOKA.in. ) and ((exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) )).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:25
S6	3	(YOKOI.in. or OTSUBO.in. or MATSUNO.in. or MATSUOKA.in. ) and ((exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) ) and ((fuel) near4 (add or addition or inject \$4 or suppl\$4) near4 (exhaust) ) ).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:25

S7	13	(US-20070169468-\$ or US-20060225411-\$).did. or (US-6672989-\$ or US-6851258-\$ or US-6763799-\$ or US-6990802-\$ or US-7031827-\$ or US-6829889-\$ or US-7111455-\$ or US-7251931-\$ or US-7246485-\$ or US-6681565-\$ or US-7055313-\$).did.	US-PGPUB; USPAT	OR	ON	2008/09/16 12:26
S8	1693	((exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) )).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:44
S9	360	((exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) ) and ((fuel) near4 (add or addition or inject \$4 or suppl\$4) with (exhaust))).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:44
S10	185	((exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) ) and ((fuel) near4 (add or addition or inject \$4 or suppl\$4) near4 (exhaust))).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:44

S11	118	((exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) ) and ((fuel) near4 (add or addition or inject \$4 or suppl\$4) near4 (exhaust)) and ((particulat\$4 or particl\$4 or soot or ash) near4 (burn \$4 or combust\$4 or oxidat\$4 or oxidiz \$4) ) ).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:45
S12	6	((exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) ) and ((fuel) near4 (add or addition or inject \$4 or suppl\$4) near4 (exhaust)) and ((particulat\$4 or particl\$4 or soot or ash) near4 (burn \$4 or combust\$4 or oxidat\$4 or oxidiz \$4) near4 (rate) ) ). CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:45
S13	1608	((exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) ) and ((fuel) near4 (add or addition or inject\$4 or suppl\$4) near4 (exhaust))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:45

S14	1212	(exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) ) and ((fuel) near4 (add or addition or inject\$4 or suppl\$4) near4 (exhaust)) and ((particulat\$4 or particl\$4 or soot or ash) near4 (burn\$4 or combust\$4 or oxidat\$4 or oxidiz\$4) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:45
S15	98	(exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) ) and ((fuel) near4 (add or addition or inject\$4 or suppl\$4) near4 (exhaust)) and ((particulat\$4 or particl\$4 or soot or ash) near4 (burn\$4 or combust\$4 or oxidat\$4 or oxidiz\$4) near4 (rate) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:45
S16	144	(exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) ) and ((fuel) near4 (add or addition or inject\$4 or suppl\$4) near4 (exhaust)) and ((particulat\$4 or particl\$4 or soot or ash) near4 (burn\$4 or combust\$4 or oxidat\$4 or oxidiz\$4) with (rate) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:45

S17	259	(exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) ) and ((fuel) near4 (add or addition or inject\$4 or suppl\$4) near4 (exhaust)) and ((particulat\$4 or particl\$4 or soot or ash) near4 (burn\$4 or combust\$4 or oxidat\$4 or oxidiz\$4) ) and (60/295-297.ccls. and (60/286.ccls. or 60/303.ccls.))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:45
S18	276	(exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) ) and ((fuel or reductant or reducing) near4 (add or addition or inject\$4 or suppl\$4) near4 (exhaust)) and ((particulat\$4 or particl\$4 or soot or ash) near4 (burn\$4 or combust\$4 or oxidat\$4 or oxidiz\$4) ) and (60/295-297.ccls. and (60/286.ccls. or 60/303.ccls.))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:45
S19	313	(exhaust near4 gas) and (engine) and ((particulat\$4 or particl\$4 or soot or ash) near4 (filter or trap) ) and ((fuel) near4 (add or addition or inject\$4 or suppl\$4) near4 (exhaust)) and ((particulat\$4 or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:45

		partic\$4 or soot or ash) near4 (burn\$4 or combust\$4 or oxidat\$4 or oxidiz \$4) ) and ( (burn\$4 or combust\$4 or oxidat\$4 or oxidiz \$4) near4 (rate) )				
S20	196	S18 not S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:45

9/ 28/ 2008 11:27:35 AM

C:\ Documents and Settings\ btran\ My Documents\ EAST\ Workspaces\ 10590662.wsp